



THE STATE  
of **ALASKA**  
GOVERNOR MIKE DUNLEAVY

**Department of Natural Resources**

DIVISION OF OIL AND GAS

550 W. 7<sup>th</sup> Avenue Suite 1100  
Anchorage, Alaska 99501-3560  
Main: 907.269.8800  
Fax: 907.269.8939

June 2, 2022

Shauna Holben  
Environmental Specialist  
Hilcorp Alaska, LLC  
3800 Centerpoint Dr. Ste. 1400  
Anchorage, AK 99503

**RE: LONS 94-019, Hilcorp Alaska, LLC, Milne Point Unit, F Pad, Chemical Injection Containment Module Unit Plan of Operations Amendment Decision.**

Dear Ms. Holben:

The Alaska Department of Natural Resources, Division of Oil and Gas (Division), in accordance with Alaska Statute 38.05 and Alaska Oil and Gas Leasing Regulations (11 AAC 83) grants authorization to conduct activities on state lands as proposed in the Milne Point Unit (MPU) Plan of Operations (Plan) amendment application dated May 31, 2022 for the above referenced project.

**Scope:**

Hilcorp Alaska, LLC (HAK) is seeking authorization to install one Chemical Injection Containment Module (CICM) on a mobile skid on F Pad, located within the MPU. The CICM will be relocated from L Pad. CICMs are mobile skid mounted double wall storage tanks that connect via smaller diameter stainless tubing to facility piping and are moved between wells as needed when operational conditions necessitate to protect the inside piping. The CICM is roughly five feet by five feet. All project work will be conducted from existing gravel roads and pads. The purpose of this project is to increase production in the MPU and to address corrosion issues with facility piping.

This authorization approves only installation and replacement activities that are directly associated with the Unit Plan of Operations for F Pad within the MPU.

**Plan activities include:**

- Relocating the CICM to F Pad.
- Connecting the CICM to existing infrastructure.

**Location information:**

MPU

F Pad

Meridian: Umiat Township: 013N Range: 010E Section: 06  
70.507606, -149.660607 NAD83

ADL: 25509

F Pad is located approximately five miles west of Milne Point and 12 miles north of the Kuparuk airport.

**Agency review:**

As a courtesy, the amendment application was circulated to the Alaska Department of Fish and Game (ADF&G) and Division of Mining Land and Water (DMLW).

**Conditions/Stipulations:**


A certified As-Built Survey of the activity shall be provided within one year of placement of the improvement. This As-Built must contain a hard copy, as well as a digital GIS file containing a shapefile or ESRI Feature Class.

Please attach this amendment approval with the original decision. This unit operations amendment approval is issued in accordance with Alaska Statute 38.05, Alaska Administrative Codes 11 AAC 83.346 and 11 AAC 83.303. The Division reviewed this amendment under the unit regulation for the Plan, 11 AAC 83.346, and considers the factors set forth in 11 AAC 83.303(a) and (b). The amendment was also evaluated against the MPU agreement for conformance.

This approval signifies only that the State of Alaska has no objection to the operations outlined in the Plan amendment application. It does not constitute certification of any property right or land status claimed by the applicant nor does it relieve the applicant of responsibility to obtain approvals or permits from other persons or governmental agencies that may also be required. All stipulations contained in the original lease and subsequent Plan approvals remain in full force and effect.

If activities have not commenced, this approval expires on June 2, 2025. Failure to comply with the terms and conditions outlined in the lease, the attached stipulations, and this authorization may result in revocation of this unit operations approval.

Any questions or concerns about this amendment may be directed to Natural Resource Specialist Jacob Rowland at (907) 269-8570 or emailed to [jacob.rowland@alaska.gov](mailto:jacob.rowland@alaska.gov).

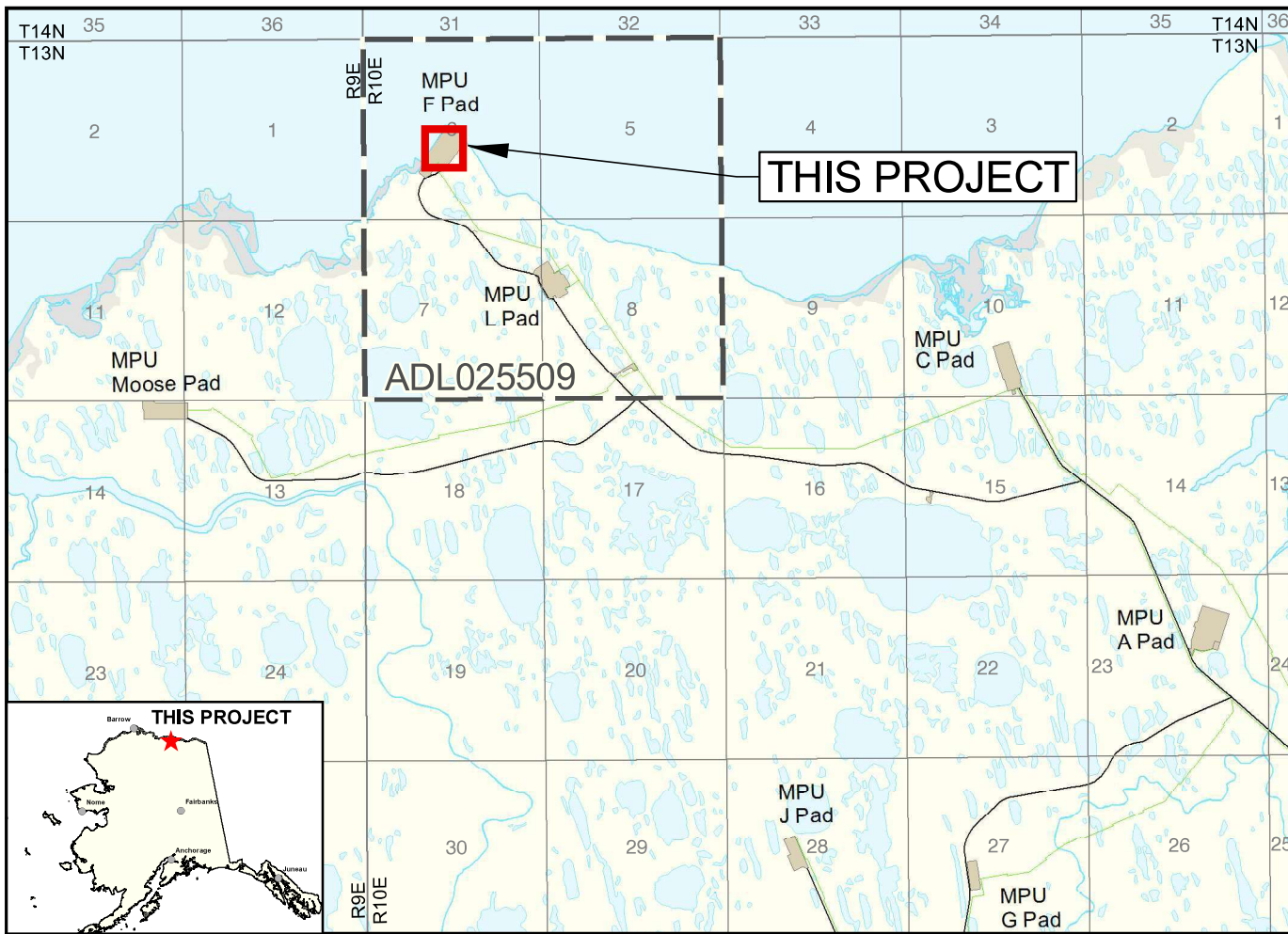
Sincerely,  
DocuSigned by:  
  
0050FDD48FD6464...

James Hyun  
Natural Resource Specialist

A person affected by this decision may appeal it, in accordance with 11 AAC 02. Any appeal must be received within 20 calendar days after the date of "issuance" of this decision, as defined in 11 AAC 02.040(c) and (d) and may be mailed or delivered to the Commissioner, Department of Natural Resources, 550 W. 7th Avenue, Suite 1400, Anchorage, Alaska 99501; faxed to 1-907-269-8918, or sent by electronic mail to [dnr.appeals@alaska.gov](mailto:dnr.appeals@alaska.gov). Under 11 AAC 02.030, appeals and requests for reconsideration filed under 11 AAC 02 must be accompanied by the fee established in 11 AAC 05.160(d)(1)(F), which has been set at \$200 under the provisions of 11 AAC 05.160 (a) and (b). This decision takes effect immediately. If no appeal is filed by the appeal deadline, this decision becomes a final administrative order and decision of the department on the 31st calendar day after issuance. An eligible person must first appeal this decision in accordance with 11 AAC 02 before appealing this decision to Superior Court. A copy of 11 AAC 02 may be obtained from any regional information office of the Department of Natural Resources.

Attachments: Figures 1-3  
2018 North Slope Mitigation Measures

ecc: DOG: Graham Smith, James Hyun, Mark Henspeter, Ashley Ethridge, Alexander Zinck  
and SPCO Records  
DMLW: DMLW North Slope and Henry Brooks ADF&G: Chelsea Clawson and Maria  
Wessel



This map is based on U.S.G.S quad Beechey Point (B-5) and on the Unit Operator's Facility Maps.

#### PROJECT LOCATION:

##### MILNE POINT UNIT - F PAD

NAD83

LAT. = 70° 30' 27.380" / DD 70.507606

LONG. = -149° 39' 38.186" / DD -149.660607

ALASKA STATE PLANE ZONE 4, NAD83

X = 1,681,897 FEET

Y = 6,035,248 FEET

ADL # 025509 SEC. 6 T13N, R10E UMIAT M.

ADJACENT PROPERTY OWNER:

STATE OF ALASKA

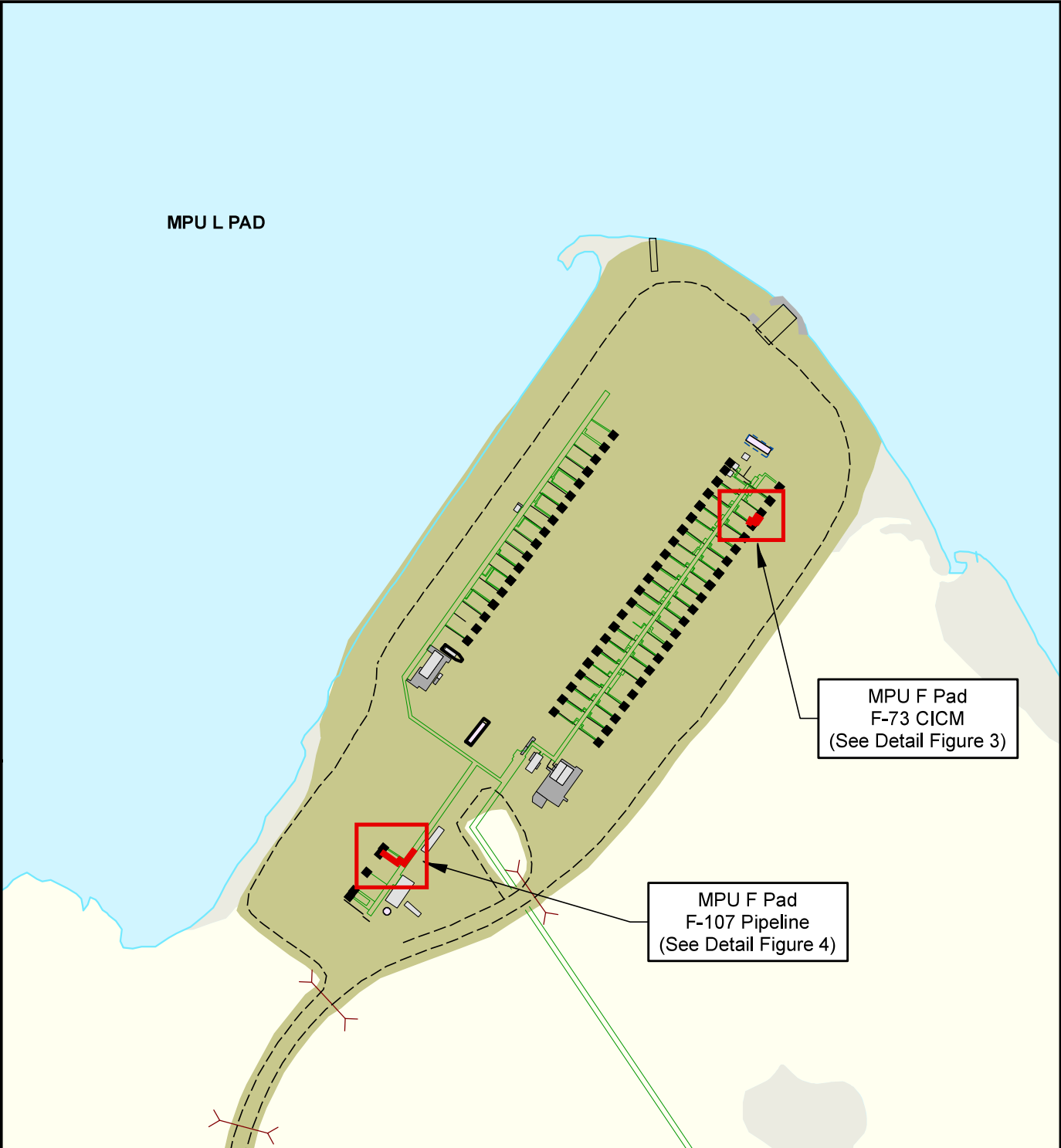
## HILCORP ALASKA, LLC

### MILNE POINT UNIT F PAD CHEMICAL INJECTION CONTAINMENT MODULE AND PIPING VICINITY MAP

DATE:  
May 2022

SCALE:  
1" = 1 Mile

FIGURE:  
1



New gravel mapped using 2021 aerial photography and lidar. New gravel mapping meets 1947 USGS National Map Accuracy Standards for 1"=50' scale. Other features shown for orientation purposes only. Coordinate reference system: NAD83 Alaska State Plane Zone 4 (usft.), based on USC&GS monumentation. Map prepared by Hilcorp Alaska, LLC.



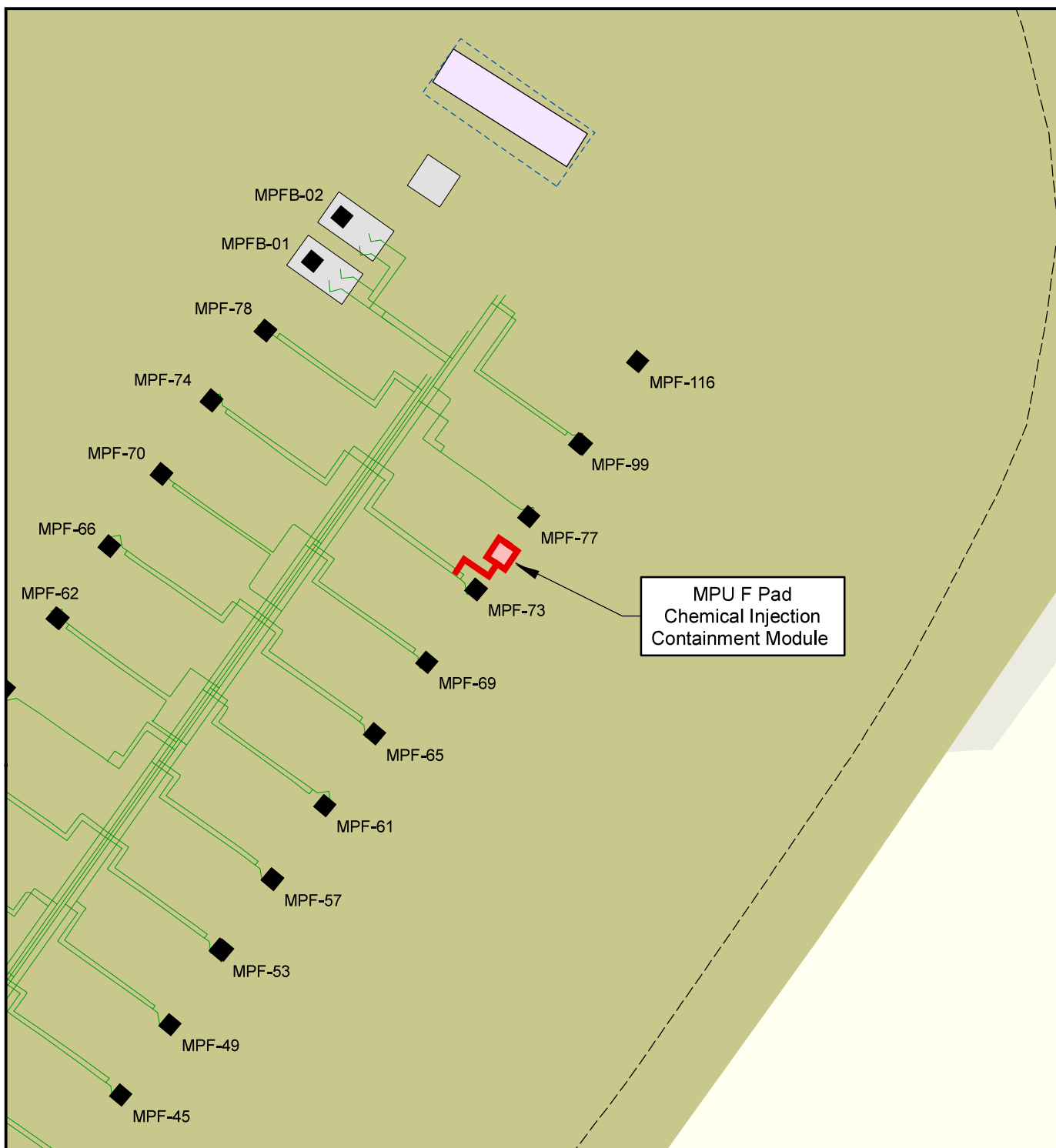
# HILCORP ALASKA, LLC

## MILNE POINT UNIT F PAD CHEMICAL INJECTION CONTAINMENT MODULE AND PIPING LOCATION MAP

DATE:  
May 2022

SCALE:  
1" = 300'

FIGURE:  
2



New gravel mapped using 2021 aerial photography and lidar. New gravel mapping meets 1947 USGS National Map Accuracy Standards for 1"=50' scale. Other features shown for orientation purposes only. Coordinate reference system: NAD83 Alaska State Plane Zone 4 (usft.), based on USC&GS monumentation. Map prepared by Hilcorp Alaska, LLC.



**HILCORP ALASKA, LLC**

**MILNE POINT UNIT F PAD  
CHEMICAL INJECTION  
CONTAINMENT MODULE  
AND PIPING DETAIL MAP**

DATE:  
May 2022

SCALE:  
1" = 50'

FIGURE:  
3